



IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/016,693

Filing Date: October 30, 2001

Inventor(s): Michael D. Lammert

Group Art Unit: 2823

Examiner Name: Maldonado, Julio J.

Customer No.: 27160

Title: Via Formation in Polymers

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Office, with sufficient postage, via first class mail to:
Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

July 13, 2003
Date

John S. Paniaguas
John S. Paniaguas, Reg. No., 31,051
Attorney for Applicant(s)

Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

1. () A Drawing Replacement Sheet including FIG. ____ is attached and incorporated by way of this Amendment.

2. **Fee for Claims**

(X) No additional fee is required.

The fee for additional claims in accordance with 37 C.F.R. §1.16(b)-(d) has been calculated as shown below:

				SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total		Minus		x 9	0	x 18	--
Indep.		Minus		x 43	0	x 86	--
Fee for Multiple Dependent Claims			+145	TOTAL ADDITIONAL FEES		0	OR

AMENDMENT TRANSMITTAL
Attorney Docket No. 12-1233

3. Method of Payment of Fees

(Enclosed is our firm check in the amount of: \$ _____

(Charge \$ _____ to Deposit Account No. 50-1214.

4. (The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1214. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This sheet is filed in duplicate.

Respectfully Submitted,

July 13, 2004
(Date)

By: John S. Parlagas
John S. Parlagas
Registration No. 31,051

KATTEN MUCHIN ZAVIS ROSENMAN
525 West Monroe Street, Suite 1600
Chicago, Illinois 60661-3693
(Direct) Phone No. (312) 902-5312
(Direct) Fax No. (312) 577-4532



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PATENT

Attorney Docket No. 12-1233

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July 13, 2004

John S. Paniaguas

John S. Paniaguas
Registration No. 31,051
Attorney for Applicant(s)

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Official Action mailed on March 31, 2004, please withdraw claims 13-24.